

ABSTRACT

**THE CORRELATION BETWEEN SOCIAL SUPPORT AND 3M PLUS
BEHAVIOUR TO PREVENT DENGUE HEMMORHAGIC FEVER AT
KECAMATAN BENOWO SURABAYA**

**Correlational Research
by: Lintang Kusuma Ananta**

The incidence of DHF at Kecamatan Benowo has increased every year. Whereas dengue prevention program has been disseminated by health workers. That was because 3M Plus behaviour was decreased. 3M plus behaviour can be influenced by social support from community leader. The aim of this research was to analyze the correlation between social support and 3M plus behaviour to prevent DHF at Kecamatan Benowo Surabaya.

This was correlational research. The samples were women housewives at RT 06 RT 01 Kelurahan Sememi, Kecamatan Benowo Surabaya as many as 51 people. There were two variables in this study there are social support as independent variable and 3M plus behaviour as dependent variable. Data were collected by using social provision scale questionnaire and 3M Plus behaviour questionnaire. Then analyzed by using spearman rank correlation with level of significant $\alpha < 0,05$.

The results using the spearman rank test. A close positive relationship was found between social support and 3M plus behaviour to prevent DHF with obtained $p = 0,01$ and spearman rank coefficient correlation = 0,517.

The result had showed that there was correlation between support from key person at community with 3M Plus behaviour. So that, nurses should probable increase the participation of key person at community doing 3M plus behaviour. Further research can be a reference for nursing intervention in DHF preventing program used for health promotion about how important social support from community leader to increasing 3m plus behavior.

Key words : social support, 3M Plus behaviour, DHF prevention